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NCORPORATED ECN 05991
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NCORPORATED ECN 06708 REV. INDUSTRIES DBA DART AEROSPACE, ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES DBA DART AEROSPACE IS PROHIBITED. 12-22-200 11-23-200 02-09-201 08-15-201 08-16-17 04-05-18 NOTES: 1. TOLERANCES IAW MPP-54, UNLESS OTHERWISE NOTED. 2\ SUGGESTED VENDOR: MIRADA RESEARCH AND MANUFACTURING INC. 33 | 646.5440 PANEL CENTER - FWD R.H. 32 646.5439 PANEL AFT - OUTER BAG R.H. 4 1 STENCIL DATA SHALL BE READ WHEN FACING DIRECTION 1 1 31 | 646.5438 PANEL FWD - OUTER BAG R.H. 4 AS INDICATED AND LOCATED APPROXIMATELY WHERE SHOWN WITH F/N 35. 1 1 30 | 646.5437 CONE - OUTER R.H. 4 29 | 646.5436 PANEL AFT - INNER BAG L.H. 4 /4ackslash Material: P/N 600.0065, SEE SPEC AMS-028. 4 28 | 646.5435 PANEL AFT - CENTER BAG L.H. 27 646.5434 PANEL AFT - OUTER BAG L.H. 4 5. ALL DOUBLERS TRIM TO FIT. DELETED 26 25 DELETED  $/6\$  material: for P/N 600.0025, see spec ams-021 rev N/C. 24 DELETED 23 DELETED 7. IDENTIFY IAW MPP-120. 22 DELETED /8\ install f/n 67 on aft side only X-HINGE TAPE 8 21 | 646.5426 8 8 8 4 2 | 2 2 2 20 | 646.5425 **DOUBLER BOTTOM -BAGS** 4 ONLY CEMEMT THE PERIMETER OF THE DOUBLER. MINIMUM OF 1.0 IN **DOUBLER CENTER - GIRT** <u>6</u> 19 | 646.5424 WHERE POSSIBLE 2 18 646.5423 <u>6</u> **DOUBLER - GIRT** <u>6</u> 10 HOT AIR WELD SEAMS IAW MPP-057. 1 17 646.5422 **GIRT TOP PANEL** 16 646.5421 **GIRT PANEL** <u>6</u> P/N 646.5455 OUTER CONE DOUBLER, ORIGINALLY PART OF ASSEMBLIES .5457 & 15 646.5419 **OUTER BAG END CAP** 4 2 2 2 2 .5458 FOR INCREASED GROSS WEIGHT, HAS BEEN REMOVED. THE .5457 & .5458 FLOAT ASSYS 2 2 2 2 14 | 646.5418 **INNER BAG END CAP** 4 ARE THE SAME AS THE .5403 & .5404 ASSYS. 4 4 4 4 13 | 646.5417 CENTER CAP PANEL 4 1 1 12 646.5416 4 1 1 **ENDCAP INNER CONE** ARC LENGTH FROM SEAM TO PATCH (F/N 57 & 58) LOCATION. 4 2 2 2 2 11 646.5415 **ENDCAP OUTER CONE** 4 10 | 646.5414 OUTER CONE L.H. 1 1 1 1 9 | 646.5413 INNER CONE L.H. 4 INNER BAG PANEL FWD L.H. 4 1 1 8 | 646.5412 7 646.5411 4 1 1 OUTER BAG PANEL FWD L.H. 4 1 6 646.5456 CENTER PANEL FWD L.H. 5 645.1904-106 -6 DUAL INLET CHECK VALVE (.106) B-51073 REV D B-51242 REV C 3 3 3 3 4 | 600.0205 FLUSH FLANGE  $\sqrt{2}$ /2\ 3 3 3 3 3 | 600.0206 RECESSED FLANGE 2 645.1825-192 -6 SINGLE INLET CHECK VALVE(.192) 3 3 3 3 3 3 3 | 3 1 601.1447 PRV/TOPPING VALVE  $\sqrt{2}$ Х 1 646.5458 FLOAT R.H. BAG Χ 646.5457 FLOAT L.H. BAG Χ 646.5454 FWD FLOAT ASSY R.H W/ GUARD 646.5453 FWD FLOAT ASSY L.H W/ GUARD Χ 646.5452 FWD FLOAT ASSY R.H. Χ Х 646.5451 FWD FLOAT ASSY L.H. 646.5450 1 | 1 Χ 1 | 1 **GIRT ASSY** Х 646.5406 FWD FLOAT ASSY L.H W/GUARD 646.5405 FWD FLOAT ASSY R.H W/ GUARD Х 646.5404 FLOAT R.H. BAG Χ 646.5403 FLOAT L.H. BAG 1 Χ 1 **CONFIGURATION TABLE** 646.5402 FWD FLOAT ASSY R.H Χ KIT P/N DESCRIPTION BASE BOM DELETE ADD NOTES Χ 646.5401 FWD FLOAT ASSY L.H. 645.1825-213 645.1905 645.1825-213 in Fwd Chamber .5458 .5457 .5454 .5453 .5452 .5451 .5450 .5406 .5405 .5404 .5403 .5402 .5404 **EC145 T2 FWD** 645.1904-177 in Mid Chamber 646.5407 646.5401 645.1904-156 645.1904-177 SPEC QTY F/N P/N DESCRIPTION MAT'L FLOAT ASSY LH 645.1825-192 645.1904-250 645.1904-250 in Aft Chamber **PARTS LIST** 645.1825-125 645.1825-141 645.1824-141 in Fwd Chamber EC145 T2 FWD 646.5408 646.5402 645.1904-106 645.1904-115 645.1904-115 in Mid Chamber MO-DA-YR) RAWN BY 3030 ENTERPRISE CT., **DART** NEXT ASSY (S) FLOAT ASSY RH 645.1904-141 645.1904-156 645.1904-156 in Aft Chamber DP 11-15-2008 P. BRAVO 12-22-2008 646.4100 VISTA, CA. 92081 AEROSPACE RAWING APPROVAL 645.1825-213 645.1825-213 in Fwd Chamber 645.1905 (760)-724-5300 EC145 T2 FWD FLT 654.6700 646.5409 646.5406 645.1904-156 645.1904-177 645.1904-177 in Mid Chamber ASSY L.H W/GUARD 645.1825-192 645.1904-250 645.1904-250 in Aft Chamber FWD FLOAT ASSY NESS OTHERWISE SPECIFIED IMENSIONS ARE IN INCHES DLERANCES ARE: 645.1825-125 645.1825-141 645.1824-141 in Fwd Chamber CAGE CODE EC145 T2 FWD FLT 646.5410 646.5405 645.1904-106 645.1904-115 645.1904-115 in Mid Chamber 646.5400 B 07MZ6 ASSY R.H W/GUARD 645.1904-141 645.1904-156 645.1904-156 in Aft Chamber SCALE NONE SHEET 1 OF 6









